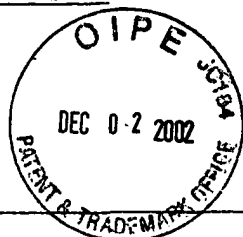


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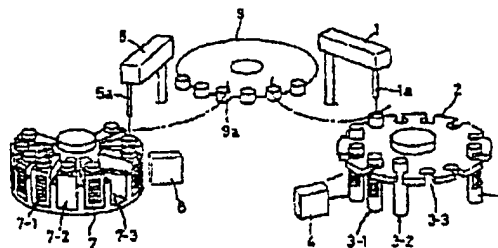
**G01N 35/02****G01N 35/10**(21) Application number: **07162947**(71) Applicant: **SHIMADZU CORP**(22) Date of filing: **05.06.95**(72) Inventor: **TANIMIZU HIROHARU**(54) **AUTOMATIC ANALYSIS DEVICE**

(57) Abstract

**PURPOSE:** To eliminate the need for re-reading by a bar code reader without providing a sensor for detecting whether a container exists or not.

**CONSTITUTION:** A specimen container 3 with a bar code for identification information along the circumference is arranged in a sample disk 2 of a specimen-dispensing device and the bar code is read by a bar code reader 4 at a specified position. A sample dispenser 1 for dispensing the specimen of the specimen container 3 into a reaction container 9a is provided with a probe 1a with a liquid sensor. When the bar code of the specimen container 3 is read by the bar code reader 4, the value is compared with specimen identification information stored in advance at a control device and the specimen in the specimen container 3 is automatically recognized. A reagent dispensing device has a similar configuration. The specimen dispensing device and the reagent dispensing device controls identification based on both liquid surface detection outputs by the reading of bar code and the liquid sensor.

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